

THW

PTO/SB/21 (04-04)

Under the Passaurit Reduction Act of 1995		Approved for use through 07/31/2006. OMB 0651-0031 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE collection of information unless it displays a valid OMB control number.				
TRANSMITTAL	Application Number	10/802,138				
FORM	Filing Date	March 17, 2004				
, , , , , , , , , , , , , , , , , , , ,	First Named Inventor	Che-Hsiung Hsu Et. Al.				
(to be used for all correspondence after initial i	filing) Art Unit	1756				
	Examiner Name	Unknown				
Total Number of Pages in This Submission	Attorney Docket Number	UC0403USNA				
	ENCLOSURES (Check a	ili that apply)				
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revoca Change of Correspondence  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks					
SIGNA	TURE OF APPLICANT, ATT	ORNEY, OR AGENT				
Firm or Individual name B. I. DU PONT DE NEMOURS AND COMPANY  Mary Ann Capria  Signature Mary Ann Capria  Date 7121   2044						
CI	ERTIFICATE OF TRANSMIS	SION/MAILING				
I hereby certify that this correspondence is b	eing facsimile transmitted to the USF	PTO or deposited with the United States Postal Service with for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on				
Typed or printed name Diane M. Dick						
Signature	e m. Dick	Date July 21,2004				

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TN THE APPLICATION OF:

CHE-HSIUNG HSU ET. AL.

CASE NO.: UC0403USNA APPLICATION NO.: 10/802,138

CONFIRMATION NO.: 3270 GROUP ART UNIT: 1756

EXAMINER: UNKNOWN FILED: MARCH 17, 2004

FOR: WATER DISPERSIBLE POLYDIOXYTHIOPHENES WITH POLYMERIC ACID

COLLOIDS AND A WATER-MISCIBLE ORGANIC LIQUID

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the required information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

MARX ANN CAPRIA ATTORNEY FOR APPLICANTS

Registration No.: 32,659 Telephone: (302) 992-3749 Facsimile: (302) 892-7949

Dated:

**Enclosures** 

Sheet

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** 10/802,138 March 17, 2004 Filing Date Che-Hsiung Hsu Et. Al. First Named Inventor 1756 Art Unit **Examiner Name** Unknown Attorney Docket Number UC0403USNA

U. S. PATENT DOCUMENTS  Examiner   Cite   Document Number   Publication Date   Name of Patentee or Pages, Columns, U. S. PATENT DOCUMENTS						
xaminer Cite nitials* No.1	Document Number  Number-Kind Code <sup>2 (I known)</sup>		Publication Date MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-				
	l	03-	5,300,575 A	04-05-1994	Jonas et al.	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-	1			
	·	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-		<u> </u>		
		US-				
		US-		<del>-   -               -  </del>		

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ*	
	<u> </u>					₩	
						+	

	to the second	
Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 CPR 1.97 and 1.96. The information is required to obtain or retain a benefit by the public which is to life (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08b (08-03)
Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute f	or form 1449B/PTO			Complete if Known		
					Application Number	10/802,138	
	INFO	RMATION D	DISCLO	SURE	Filing Date	March 17, 2004	_
	STA	TEMENT BY	APPLI	CANT	First Named Inventor	Che-Hsiung Hsu Et. Al.	
					Art Unit	1756	
		(Use as many sheets	as necessary)		Examiner Name	Unknown	
$\overline{}$	Sheet	2	of	2	Attorney Docket Number	UC0403USNA	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		HSU, CH., Novel Preparation and Properties of Conductive Polyaniline/Nafion(R) Film, Synthetic Metals, 1991, 671-674, 41-43, Elsevier Sequoia, The Netherlands				
<b>&gt;</b>						
	•					
Examiner	<u> </u>	Date Considered	$\overline{}$			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant:

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.